

ABSTRACT OF THE DISCLOSURE

A method of changing a width of a variable-width substrate conveyor including a feeding device for feeding a circuit substrate along the guide rails, a pair of guide rails having guide surfaces for guiding the circuit substrate being fed by the feeding device, in a longitudinal direction of the guide rails, and a width changing device for moving the guide rails relative to each other toward or away from each other, to change a distance between the guide rails, wherein an image-taking device is operated to take an image of a portion of at least one of the guide rails, and the width changing device is controlled on the basis of the image taken by the image-taking device.